USA PCT National Stage Patent Application PCT/EP01/04270 filed April 14, 2001 Rainer Arndt, et al INSULATING ELEMENT Priority: German Patent Applications 100 20 048.6 filed April 22, 2000 100 28 018.8 filed June 6, 2000 100 64 607.7 filed December 22, 2000

ABSTRACT

An insulation element (4, 4'), with at least one nonwoven layer (5) and/or a foam layer (11) being enclosed by a film layer (1), and, for adequate permeablity to water vapour but nevertheless flame-retardant, the film layer (1) is made of a flame-retardant material which is preferably closed to vapour diffusion, the film layer (1) also having through-openings (2) and the through-openings (2) are open to vapour diffusion.